

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Wednesday 22 Sep 2021 until 23:59 on Thursday 23 Sep 2021

Forecast Issued on Tuesday 21 Sep 2021 at 16:25 by Met Office Aberdeen

Confidence: High for general developments. Medium for cloud amounts.

Headline for Wednesday 22 Sep 2021: Cloudy with rain and summit gales.

Mountain weather hazards on Wednesday 22 Sep 2021

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Light rain	Light rain	Heavy Rain	Light rain	Cloudy	Partly cloudy (night)
Precipitation probability							
<05%	10%	40%	70%	50%	70%	30%	10%

Forecast for Wednesday 22 Sep 2021

Weather: Mostly cloudy overnight, rain and drizzle developing in the west. Cloudy for much of daylight hours with outbreaks of rain, heavy and persistent at times around Ben Lawers and the west, but light and patchy across the Aberdeenshire and Angus hills. It will also be windy with summit gales. Drier, clearer conditions developing during the evening.

Chance of cloud free mountain/hill tops above 800m: Nil to 40%, becoming 70% in the evening.

Visibility: Mostly moderate to very poor at height with extensive cloud, base 600 to 900m, and the highest bases generally over the Aberdeenshire and Angus hills. Good at times lower down, and becoming good or very good in the evening as cloud lifts and breaks.

Forecast for Wednesday 22 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	53/65 SW	50/62 SW	52/64 SW	48/60 SW	34/43 SW	27/35 W	30/38 W	38/49 SW	43/58 W
900	38/50 SW	38/50 SW	36/48 SW	33/45 SW	25/34 SW	21/30 W	22/31 W	28/39 SW	33/47 W
600	26/46 SW	30/50 SW	27/47 SW	22/40 SW	16/29 W	13/25 W	14/25 W	18/33 W	23/41 W
300	15/32 SW	14/33 SW	16/35 SW	12/29 SW	12/27 W	9/20 W	8/18 W	8/21 W	14/32 W
Glen	20/40 SW	18/35 SW	11/24 SW	15/30 SW	13/26 W	8/17 W	9/19 W	9/21 SW	12/27 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-3	5/-2	6/-1	7/1	8/2	7/2	6/-0	4/-3	3/-5
900	7/1	7/1	8/3	9/4	10/6	9/5	8/3	6/0	5/-1
600	10/5	10/5	10/6	11/8	12/9	11/8	10/7	8/5	8/3
300	12/10	12/9	12/10	14/12	15/13	14/12	12/11	11/9	10/8
Glen	13/10	13/9	13/11	15/12	16/14	15/14	13/12	12/10	11/9
Freezing Level*	2700m	2800m	2800m	2900m	3000m	2600m	1900m	1600m	2900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add.

Forecast for Thursday 23 Sep 2021

Weather: Cloudy and rather overcast with outbreaks of rain and drizzle. Drier and brighter spells across the Aberdeenshire and Angus hills. Summit gales, but winds easing for a time around the middle of the day.

Maximum wind: West 40mph gusting 60mph, decreasing 25 gusting 35mph around the middle of the day, but strengthening again in the evening.

Chance of cloud free mountain/hill tops above 800m: 30%

Visibility: Mostly moderate to very poor at height, with extensive cloud, bases 600 to 900m expected. Good at times lower down.

Temperature: **Glens:** Plus 10 rising to 16 Celsius
At 800m: Plus 6 to 8 Celsius
Freezing level: Above the summits.